BPU-126-SA 2.5” HDD Cage

User’s Manual

iStarUSA – *Powered by iStarUSA Group*
727 Phillips Drive
City of Industry, CA 91748
Tel: (888) 989-1189
Email: sales@istarusa.com

Specification:

Hot Swap	6x2.5”HDD
Cooling Fan	2x40mm
Standard Drive Bays	5.25” Drive: 1
Dimension (W x H x D)	5.75 x 1.65 x7 inches
Material	Aluminum Body
HDD Interface	2.5 SATAI/II/III
Weight	1.6 lbs
Connector	Standard 4Pin Molex &7 pin Data
Indicators	LED for Power

Order Information:

Model Number:	Color:	UPC Code:
BPU-126-SA	**Black**	846813000048

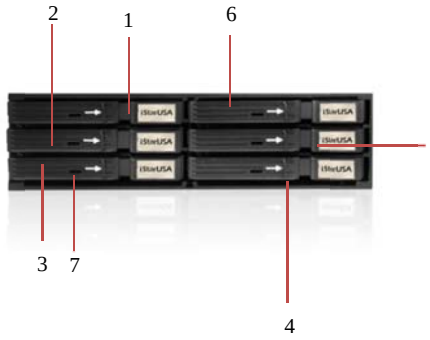
Introduction:

High level RAID and high availability storage in a compact design, the BPU-126-SA adds extra storage and hot-swap capability to satisfy any application needs. The BPU-126-SA is constructed of light weight and durable aluminum material with two cooling fans to ensure best heat dissipation required for high performance 2.5” laptop SATA hard drives. It is designed with excellent front to back vent airflow. Hard drives can also be removed or added to the system without turning off your system power or restarting your computer. The BPU-126-SA is an ideal solution for RAID and JBOD applications.

Features:

- Aluminum Frame
- Interface: Support SATA-I, SATA-II, SATA-III
- Form Factor: 1 x 5.25” Bay for 6 x 2.5” SATA Hard Disk Driver
- Support 2.5” HDD height up to 9.5 mm in height.
- High performance transfer rate up to SATA 1.5Gb/s、SATA 3Gb/s、SATA 6Gb/s
- Support RAID Functions (*Note : Need an extra SATA RAID Control Card)
- Plug & play, hot swappable
- With 4Pin Power and 7 Pin data signal connectors
- Built-in 2 X 4cm(4020) cooling fan
- Twin color LED indication for power on & HDD accessing

Hardware Information: Front View

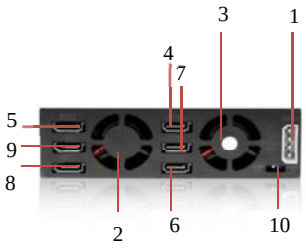


Picture A

A1: to A6: HDD Tray
A7: Blue color: Power on.
Purple: HDD being accessed.

BPU-126-SA

Hardware Information: Rear View



Picture B

B1: 4pin power connector

B2 & B3: 40mm Cooling Fan

B4 to B9: 7pin SATA data port

B10: HDD Led Switch

LED Switch Indication description:

a) When it is set to "Position, the front LED does NOT blink while HDD is being accessed.

In this case, the hard drives will spin up when the system power is turned on.

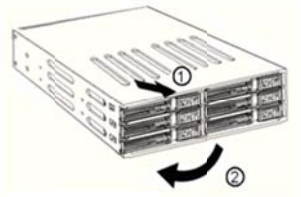
b) When it is set to "O" position, it will blink in blue while the HDD is being accessed.

In this case, the HDD will not spin up until the SATA initial signal is received.

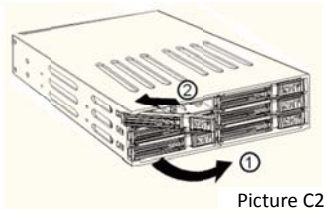
(c) The default setting for D10 (HDD LED Switch) is to "O" position (HDD LED Enable).

Security Lock

The mechanical lock design keeps the HDDs staying inside the unit and prevents HDDs being taken out while they are running.



Picture C1



Picture C2

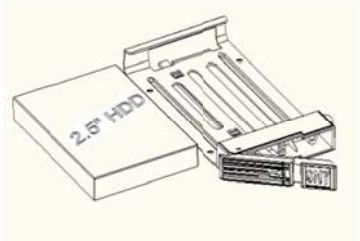
A. OPEN the HDD Tray:
   Press and push on the 'arrow' position rightward to open each HDD tray (see picture C1.)

B. LOCK the HDD Tray:
   After HDD installed onto the HDD tray, slide it into the frame and press the front handle forward to lock the HDD tray on the frame (See picture C2.)

HDD Installation:

Inner tray with heat dissipation holes.

There are four screw holes at the bottom of each tray, use the provided screws to mount the HDD onto the tray. (See Picture D)



:ure D

Accessories:

- **6 SATA cables**
- **Necessary screws**

iStarUSAcare:

We will help you navigate our website to find the information that you need. Go to www.istarusa.com, and click on live chat bubble above the Search Bar.

Our technicians are standing by to take your questions. Visit http://istarusa.com/support/ , and you will receive a technical support ticket to help track your requests from the beginning to the end. Or you can contact us @ 888-989-1189.

FCC and CE Radiation Norm
FCC
This equipment has been tested and found to comply with limits for Class B digital device pursuant to Part 15 of Federal Communications Commission (FCC) rules.
CE
This equipment has been tested and found to comply with the limits of the European Council Directive on the approximation of the law of the member states relating to electromagnetic compatibility (89/336/EEC) according to EN 55022 Class B.
FCC and CE Compliance Statement
These limits are designed to provide reasonable protection against frequency interference in residential installation. This equipment generates uses and can radiate radio frequency energy, and if not installed or used in accordance with the instructions may cause harmful interference to radio communication. However, there is no guarantee that interference will not occur in television reception, which can be determined by turning the equipment off and on. The user is encouraged to try and correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna, Increase the separation between the equipment and the receiver, connect the equipment into an outlet on a circuit different from that to which the receiver is connected to.
CAUTION!
The Federal Communications Commission warns the user that changes or modifications to the unit not expressly approved by the party responsible for the compliance could void the user's authority to operate the equipment.

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